

AMENDMENTS TO THE CLAIMS

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1. (Previously presented) A process progress display device displaying progress status of a plurality of work processes including at least one printing process and one related process incorporating processing of data for transfer to media, wherein at least two of the work processes includes operations distinct from a different one of the work processes and which are performed in a processing apparatus individually or continuously, the process progress display device comprising:

a work process progress display unit configured to display a progress status of each work process, wherein at least one work process is different from another work process;

a work process stop display unit corresponding to each work process, making a display as to whether the processing apparatus is to be stopped or a work process scheduled to be subsequently performed is to be continuously executed in accordance with a work process to be executed at an end of the work process, wherein the work process stop display unit dynamically expresses the work processes under progress by combinations of one of stop status and continuous status; and

a control unit configured to control contents of the display of the work process progress display unit in accordance with the progress status of each work process and sequentially updates the contents of the display on the work process progress display unit, wherein the control unit selects at least one work process is selected automatically as an automatic default, wherein one of said two of the work processes includes a stencil making process of stencil making based on data received and a printing process of printing the data developed in the stencil making process.

2. (Original) The process progress display device according to claim 1, wherein the work process progress display unit and the work process stop display unit make a display in association with another display unit.

3. (Previously presented) The process progress display device according to claim 2, wherein the another display unit comprises a start key to start processing upon being pressed, wherein the start key lights to indicate that it is possible to start the processing displayed on the work process progress display unit and the work process stop display unit, the start key blinks to indicate that a start command for the processing is required, and the start key un-lights to indicate that it is impossible to start the processing.

4. (Previously Presented) The process progress display device according to claim 1, wherein the process progress display device is included in a stencil printing machine including a stencil making process of perforating a stencil sheet based on image information and a printing process of performing stencil printing on a printing medium by use of the stencil sheet for which the stencil making has already been performed, and displays the progress statuses of the stencil making process and the printing process.

5. (Original) The process progress display device according to claim 4, wherein the stencil printing machine includes a plurality of printing drums, and performs the stencil printing independently for each of the printing drums, and the process progress display device displays the progress statuses of the stencil making process and the printing process for each of the printing drums.

6. (Previously Presented) The process progress display device according to claim 1, wherein the process progress display device is included in an image forming apparatus including

a developing process of developing and storing data received from outside and a printing process of printing the data developed and stored in the developing process, and displays progress statuses of the developing process and the printing process.

7. (Previously Presented) The process progress display device according to claim 2, wherein the process progress display device is included in a stencil printing machine including a stencil making process of perforating a stencil sheet based on image information and a printing process of performing stencil printing on a printing medium by use of the stencil sheet for which the stencil making has already been performed, and displays the progress statuses of the stencil making process and the printing process.

8. (Previously Presented) The process progress display device according to claim 7, wherein the stencil printing machine includes a plurality of printing drums, and performs the stencil printing independently for each of the printing drums, and the process progress display device displays the progress statuses of the stencil making process and the printing process for each of the printing drums.

9. (Previously Presented) The process progress display device according to claim 3, wherein the process progress display device is included in a stencil printing machine including a stencil making process of perforating a stencil sheet based on image information and a printing process of performing stencil printing on a printing medium by use of the stencil sheet for which the stencil making has already been performed, and displays the progress statuses of the stencil making process and the printing process.

10. (Previously Presented) The process progress display device according to claim 9, wherein the stencil printing machine includes a plurality of printing drums, and performs the

stencil printing independently for each of the printing drums, and the process progress display device displays the progress statuses of the stencil making process and the printing process for each of the printing drums.

11. (Previously Presented) The process progress display device according to claim 2, wherein the process progress display device is included in an image forming apparatus including a developing process of developing and storing data received from outside and a printing process of printing the data developed and stored in the developing process, and displays progress statuses of the developing process and the printing process.

12. (Previously Presented) The process progress display device according to claim 3, wherein the process progress display device is included in an image forming apparatus including a developing process of developing and storing data received from outside and a printing process of printing the data developed and stored in the developing process, and displays progress statuses of the developing process and the printing process.

13. (New) Method of displaying progress status of a plurality of work processes including at least one printing process and one stencil making process, wherein at least two of the work processes includes operations distinct from a different one of the work processes performed in a processing apparatus individually or continuously, the method comprising:

displaying a progress status of each of said distinct work process;

for each of said distinct work processes providing a display as to stopping the processing apparatus or continuing execution of a work process in accordance with a work process to be executed at an end of a prior work process, wherein the work process stop display dynamically expresses the work processes under progress by combinations of one of stop status and continuous status; and

controlling contents of the display of the work process progress display in accordance with the progress status of each work process and sequentially updating the contents of the display on the work process progress display so as to automatically select at least one work process.

14. (New) The method according to claim 13, wherein the process progress display includes displays concerning a stencil making process of perforating a stencil sheet based on image information and further includes displays concerning a printing process of performing stencil printing on a printing medium by use of the stencil sheet for which the stencil making previously performed, and displays the progress statuses of the stencil making process and the printing process.

15. (New) The method according to claim 13, wherein the process progress display provides display concerning an image forming apparatus including a developing process of developing and storing data received from outside and a printing process of printing the data developed and stored in the developing process, and displays progress statuses of the developing process and the printing process.